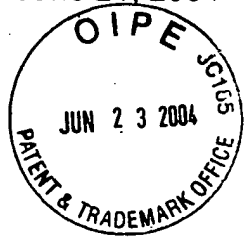


IFW

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WILSON  
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patent attorneys

June 21, 2004



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/736,283 for  
MICRO-ELECTRO-MECHANICAL SYSTEM (MEMS)  
VARIABLE CAPACITOR APPARATUSES, SYSTEMS AND  
RELATED METHODS  
Our Ref. No. 1488/12/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 in duplicate;
3. Copies of cited references (9 references); and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

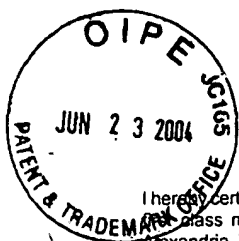
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*Angela L. Boyd*

Angela L. Boyd  
Date of Signature June 21, 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Musalem et al.

Group Art Unit: 2811

**Serial No.: 10/736,283**

Examiner: Not Assigned

Filed: December 15, 2003

Docket No.: 1488/12/2

Confirmation No.: 4294

For: MICRO-ELECTRO-MECHANICAL SYSTEM (MEMS) VARIABLE CAPACITOR  
APPARATUSES, SYSTEMS AND RELATED METHODS

\*\*\*\*\*

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

No fee under 37 C.F.R. Section 1.17(p) is due as the undersigned hereby certifies that each item of information contained in this statement was cited in a communication

Serial No.: 10/736,283

from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Early passage of the subject application to issue is earnestly solicited.

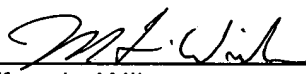
Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: June 21, 2004

By:

  
\_\_\_\_\_  
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Customer No: 25297

JLW/alb

Enclosures



FORM PTO-101 U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.:  
1488/12/2

Serial No.:  
10/736,283

List of Documents Cited by Applicant

Applicant(s): Musalem, et al.

Filing Date: December 15, 2003 Group: 2811

### U.S. PATENT DOCUMENTS

Examiner Initial	No.	Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
	1.	6,717,496	04/06/2004	Feng et al.			
	2.	2004/0012464	01/22/2004	Ma et al.			
	3.	6,678,943	01/20/2004	Feng et al.			
	4.	6,646,525	11/11/2003	Bozler et al.			
	5.	6,496,351	12/17/2002	Hill et al.			
	6.	6,229,684	05/08/2001	Cowen et al.			
	7.	6,143,997	11/07/2000	Feng et al.			
	8.	6,127,908	10/03/2000	Bozler et al.			

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes   No

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	9.	International Search Report for PCT/US03/39806 dated May 27, 2004.

EXAMINER \_\_\_\_\_ DATE CONSIDERED \_\_\_\_\_

\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.